IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with <u>underlining</u> and deleted text with <u>strikethrough</u>. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

1. (currently amended) A contents conversion method in a contents conversion server, which is connected to a plurality of user terminals and a plurality of contents providing servers through a network, comprising:

receiving, from a certain user terminal of said plurality of user terminals, access destination information and information concerning a type of said certain user terminal or an access requesting source in said certain user terminal;

if said access destination information is interpreted to represent only said contents conversion server as an access destination, transmitting, to said certain user terminal, information including link information causing access via said contents conversion server to https://doi.org/10.2016/journal.com/en/state/ and contents providing servers server registered in said contents conversion server in advance; and

if said access destination information is interpreted to represent contents information in one of said plurality of said contents providing servers as an access destination, performing a conversion processing, and

wherein performing said conversion processing comprises:

acquiring contents information represented in said access destination information from said one of plurality of said contents providing servers;

by converting said contents information of an arbitrary format, based on said information concerning said type of said certain user terminal or said access requesting source in said certain user terminal, and by further converting link information included in said contents information in accordance with a predetermined rule to convert an original link destination into a format in which said contents conversion server is set as an access destination and information concerning said original link destination is included if said contents information includes said link information, generating converted contents information; and

transmitting the converted contents information to said certain user terminal.

2-3. (canceled)

4. (currently amended) The contents conversion method as set forth in claim 1, further comprising:

if said access destination information is interpreted to represent only said contents conversion server as an access destination and a search condition for the registered contents providing servers is received, searching said registered contents providing servers matching with said search condition, and transmitting, to said certain user terminal, information including link information causing access via said contents conversion server to said registered contents providing servers matching with said search condition.

5-6. (canceled)

7. (currently amended) A program embodied on a computer-readable medium causing a contents conversion server, which is connected to a plurality of user terminals and a plurality of contents providing servers through a network, to convert contents, said program comprising:

receiving from a certain user terminal of said plurality of user terminals, access destination information and information concerning a type of said certain user terminal or an access requesting source in said certain user terminal;

if said access destination information is interpreted to represent only said contents conversion server as an access destination, transmitting, to said certain user terminal, information including link information causing access via said contents conversion server to other registered contents providing serversserver registered in said contents conversion server in advance; and

if said access destination information is interpreted to represent contents information in one of said plurality of said contents providing servers as an access destination, performing a conversion processing, and

wherein said performing said conversion processing comprises:

acquiring contents information represented in said access destination information from said one of the plurality of said contents providing servers;

by converting said contents information of an arbitrary format, based on said information concerning said type of said certain user terminal or said access requesting source in said certain user terminal, and by further converting link information included in

said contents information in accordance with a predetermined rule to convert an original link destination into a format in which said contents conversion server is set as an access destination and information concerning said original link destination is included if said contents information includes said link information, generating converted contents information; and

transmitting the converted contents information to said certain user terminal.

8-9. (canceled)

10. (currently amended) The program as set forth in claim 7, further comprising: if said access destination information is interpreted to represent only said contents conversion server as an access destination and a search condition for the-registered contents providing servers is received, searching said-registered contents providing servers matching with said search condition, and transmitting, to said certain user terminal, information including link information causing access via said contents conversion server to said registered contents providing servers matching with said search condition.

11-12. (canceled)

13. (currently amended) A contents conversion server, which communicates with a plurality of user terminals and a plurality of contents providing servers through a network, comprising:

a unit that receives from a certain user terminal of said plurality of user terminals, access destination information and information concerning a type of said certain user terminal or an access requesting source in said certain user terminal, the unit responsive to access destination information interpreted to represent only said contents conversion server as an access destination, transmitting, to said certain user terminal, information including link information causing access via said contents conversion server to other registered contents providing serverserver registered in said contents conversion server in advance;

a unit that acquires contents information represented in said access destination information from one of said plurality of said contents providing servers as an access destination, if said access destination information is interpreted to represent contents information in said one of the plurality of said contents providing servers;

a converter that converts said contents information of an arbitrary format, based on said

information concerning said type of said certain user terminal or said access requesting source in said certain user terminal, and further converting link information included in said contents information in accordance with a predetermined rule if said contents information includes said link information convert an original link destination into a format in which said contents conversion server is set as an access destination and information concerning said original link destination is included, to generate converted contents information; and

a unit that transmits the converted contents information to said certain user terminal.

14-15. (currently amended)

16. (currently amended) The contents conversion server as set forth in claim 13, further comprising:

a unit that searches registered contents providing servers matching with a search condition if said access destination information is interpreted to represent only said contents conversion server as an access destination and said search condition for <u>the</u> registered contents providing servers is received; and

a unit that transmits information including link information causing access via said contents conversion server to said registered contents providing servers matching with said search condition.

17-18. (canceled)

19. (currently amended) A converted contents acquiring method executed by a user terminal, comprising:

transmitting at least one part of a uniform resource locator of a contents conversion server and information concerning a type of the user terminal or an access requesting source in said user terminal to said contents conversion server, which is connected to said user terminal and a plurality of contents providing servers through a network, to acquire contents information of an arbitrary format corresponding to a different type from said type of the user terminal or said access requesting source in said user terminal; and

receiving and displaying on a display device, information including link information causing access via said contents conversion server to other registered a contents providing servers server registered in said contents conversion server in advance from said contents conversion server.

20. (canceled)

21. (new) A method, executed by a contents converting server, for providing a content to a user terminal, said method comprising:

receiving, from said user terminal, a request including information specifying a type of said user terminal or an access requesting source in said user terminal and specifying an access destination server by a uniform resource locator;

transmitting, in response to the received request specifying said contents converting server as the access destination server, page data comprising link information to a contents providing server registered in said contents converting server in advance; and

transmitting, in response to the received request specifying a contents providing server as the access destination server, a content retrieved from the specified contents providing server and converted to the specified type of said user terminal or said access requesting source in said user terminal.